



ThermaDog-THC1.0

Real-Time Temperature, Humidity & CO₂ Monitoring System for Indoor Mushroom Farms

- 1 Do you want to avoid mushroom crop loss caused by human error or failure of climate-control equipment in your indoor grow rooms?
- 2 Do you want data-driven temperature, humidity and CO₂ control across colonization and fruiting stages to maximize flush quality and yield?
- 3 Do you want peace of mind with the ability to monitor your mushroom grow rooms remotely, in real time, from anywhere in the world?

ThermaDog-THC meets all of these needs. It monitors temperature, humidity and CO₂ — the three parameters that drive mycelium colonization and fruiting in indoor mushroom farms.



★ KEY FEATURES



Alerts on Climate Deviations

Get instant email, app and SMS alerts when temperature, humidity or CO₂ drift outside your setpoints.



Real-time Tracking

ThermaDog-THC streams temperature, humidity and CO₂ readings from every grow room as frequently as every minute.



Access Data Anytime

Access historic flush logs in tamperproof PDF (compliant with FDA's 21 CFR Part 11) and graphical formats from the app.



Easy Installation

ThermaDog-THC is portable and battery-powered — drop it in any grow room and start logging in minutes.

Additionally, know instantly when grow-room doors open or fresh-air exchange cycles trigger — full visibility, anytime.

Built by the finest engineers from IITs and NITs in our award-winning startup.

Secure **API integration** for device data transfer to your software.

Unlimited warranty, prompt support

Customized features & simplified UI

Flexible pricing: Pay per use

Sensor calibration certification from NABL accredited laboratory can be provided.

TECHNICAL SPECIFICATIONS

Temperature Sensing	-10 °C to +60 °C, ± 1.5 °C
Humidity Sensing	0 – 100 %RH, ± 9 %RH
CO ₂ Sensing	400 – 5,000 ppm, $\pm(40$ ppm + 5% of reading)
Form factor	155 × 135 × 46 mm, 300 g
Battery life	15 days at 25 °C with a 15-minute logging interval

INTECOG is your Trusted Partner for all your Asset condition monitoring needs.

Don't let your flush go to waste. Sleep peacefully while ThermaDog-THC guards every grow room.

Call now to get the best deal on ThermaDog-THC.



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